AMENDMENTS TO THE CLAIMS

Please amend the claims as follows.

1. (Currently Amended) A molded glass substrate for a magnetic disk comprising:

upper and lower principal surfaces formed by molding between precision planar processing members;

an outer surface joining the upper and lower principal surfaces, wherein the outer surface is a molding-free face ~~has a smoothness corresponding to a glass material that does not converge on a mold face~~; and

an inner surface joining the upper and lower principal surfaces, the inner surface defining a through-hole in a central portion of the substrate,

wherein the upper and lower principal surfaces have a characteristic corresponding to a surface of the molding die, and an outer diameter has a dimensional tolerance in accordance with a predetermined volume of the glass material,

wherein a thickness has a dimension and tolerance in accordance with a barrel die size, and

wherein the upper and lower principal surfaces have a small waviness Wa of no greater than 0.5 nm.

2. (Original) The molded glass substrate according to claim 1, wherein each of the principal surfaces has an average surface roughness Ra of no greater than 0.5 nm.

3. (Original) The molded glass substrate according to claim 1, wherein each of the principal surfaces has a maximum height Ry of no greater than 5.0 nm.

4. (Original) The molded glass substrate according to claim 1, wherein each of the principal surfaces has a small waviness Wa of no greater than 0.5 nm.

5. (Original) The molded glass substrate according to claim 1, wherein each of the principal surfaces has accuracy of no greater than 3 μm in flatness.

6. (Original) The molded glass substrate according to claim 1, wherein the inner surface is ground and polished.

7. (Original) The molded glass substrate according to claim 1, wherein the inner surface is fire-polished.

8. (Original) The molded glass substrate according to claim 1, having a thickness of 0.3 mm to 1.0 mm and a diameter of 25.4 mm to 88.9 mm.

9-22. (Canceled)